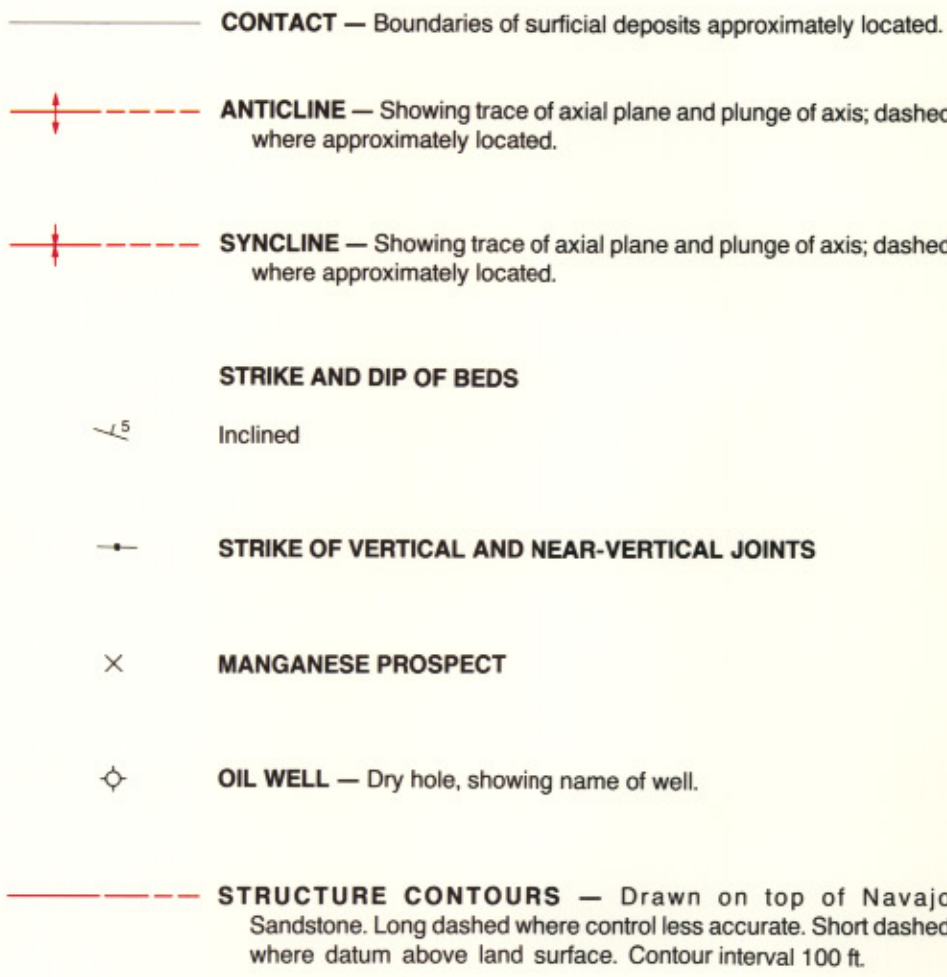


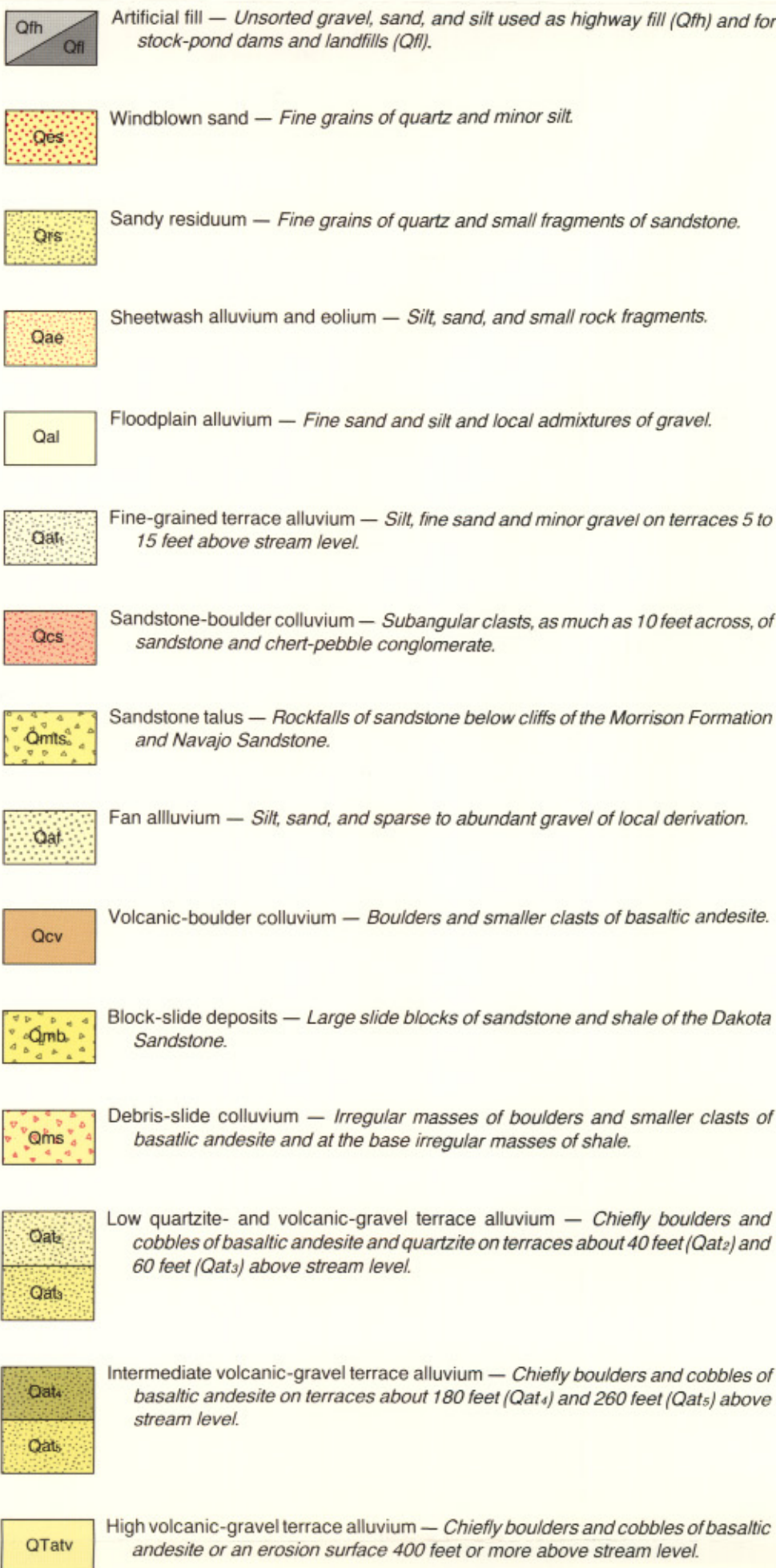
**GEOLOGIC MAP OF THE ESCALANTE QUADRANGLE,
GARFIELD COUNTY, UTAH**

by
Van S. Williams, Gordon W. Weir and L. Sue Beard
U.S. Geological Survey

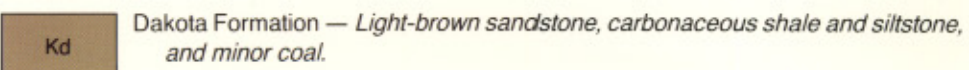
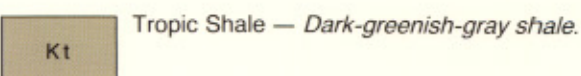
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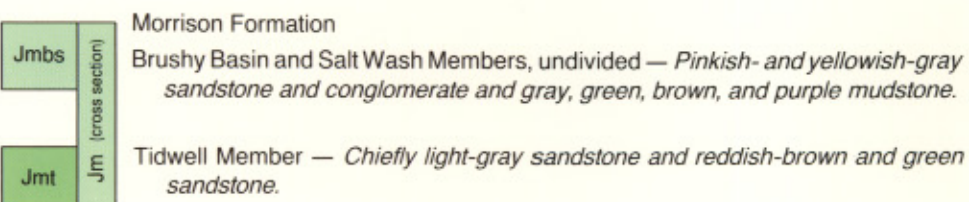
DESCRIPTION OF MAP UNITS



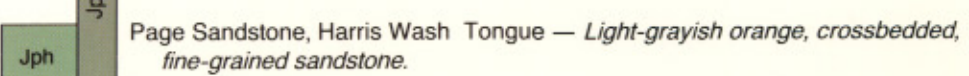
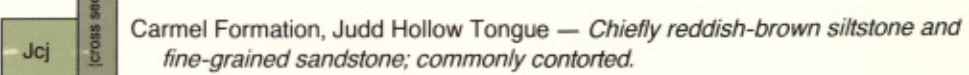
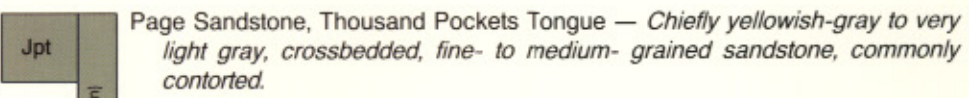
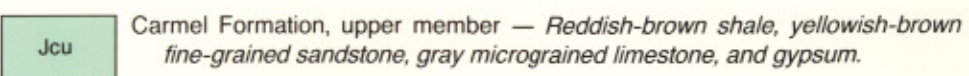
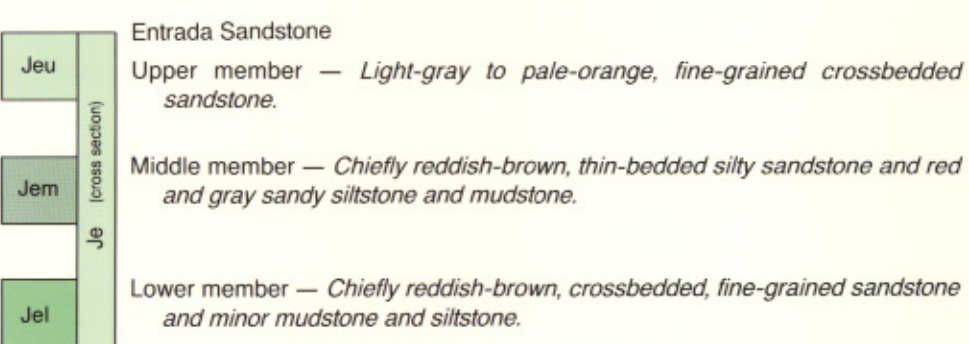
UNCONFORMITY



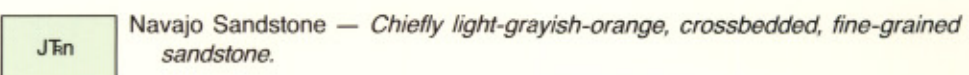
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FORMATION		SYMBOL	THICKNESS (feet)	LITHOLOGY
Surficial deposits		Q	0-200	
High terrace alluvium		QTatv	0-30	
Tropic Shale		Kt	300+	
Dakota Formation		Kd	130-170	
Morrison Formation	Brushy Basin member	Jm (cross section)	Jmbs	0-150
	Salt Wash member		Jmt	250-450
	Tidwell member		Jmt	120-160
		Jm	Jmt	120-140
Entrada Sandstone	Upper member	Je (cross section)	Jeu	200-250
	Middle member		Jem	750-1000
	Lower member		Jel	300-400
		Je	Jel	250-350
Carmel Formation		Jcu	350-400	
Page	Thousand Pockets Tng.	Jpct (cross section)	Jpt	30-80
Carmel	Judd Hollow Tongue		Jcj	140-180
Page	Harris Wash Tongue		Jph	20-110
		Jpct	Jph	10-50
Navajo Sandstone		Jtn	780+	

CORRELATION OF MAP UNITS

